OFFICIAL EKTAPRINT 2 FORMULA

DEVELOPER			REPLENISHER	
Water	800.0	ml	800.0	ml
Ethylene Glycol	21.3	ml	21.3	ml
Benzyl Alcohol	15.1	ml	19.0	ml
Potassium Carbonate	32.0	grams	32.0	grams
Potassium Sulfite	2.1	grams	2.7	grams
Potassium Bromide	0.6	gram	0.0	grams
Hydroxylamine Sulfate	3.86	grams	4.86	grams
Anti Calcium #5*	.8	gram	1.42	grams
Stain Reducing Agent Type 2**	1.0	gram	2.13	grams
Solubilizing Agent***	1.78	grams	2.74	grams
Potassium Chloride	.25	gram	0.0	grams
CD3	4.85	grams	7.05	grams
Potassium Hydroxide (45% Sol)	1.1	ml	6.1	ml
Water to make	1.	liter	1.	liter
pH 10.08			pH 10.32	
Specific Gravity 1.035			Specific Gravity 1.040	
Total Alkalinity 22.1			Total Alkalinity 24.5	

Developer Notes:

* Anti-Calcium #5: This is not readily available in small quantities. You may substitute Anti-Calcium #3 which is available from Lauder Chemical Co., catalog #A112-1; 2 ounces $1.95.

** Stain Reducing Agent Type 2: This is Tinopal SFP ultra-violet brightening agent. This is available from Lauder Chemical Co. 4 ounces $5.95. The chemical name for this fluorescent brightening agent is:
7-{[4-CHLORO-6-(DIETHYLAMINO)-S-TRIAZIN-2-YL] AMINO}-3-PHENYLCOUMARIN

*** Solubilizing Agent: This is Lithium Sulfate.

If you wish you may substitute Diethylene Glycol for Ethylene Glycol using approximately 5. ml per liter.

BLEACH FIX (nonregenerated system)

Water (70° to 80.6°F)	600.0	ml
Kodak Bleaching Agent B1-1	115.0	ml
Ammonium Hypo (60%)	172.5	ml
Sodium Bisulfite (anhy)	13.0	grams
Water to make	1.	liter

pH at 80.6°F 6.45
Specific Gravity at 80.6°F 1.111